| I (BON) BOND TOND IN DISTORTAN BOND TOND BOND TO BOND TO BOND |                 |                   |          |                |          | 09/940,872         |               |               |              |           |          |            |                 |                    |         | STACH, JOHN |              |                 |              |  |  |  |  |
|---|-----------------|-------------------|----------|----------------|----------|--------------------|---------------|---------------|--------------|-----------|----------|------------|-----------------|--------------------|---------|-------------|--------------|-----------------|--------------|--|--|--|--|
|   |                 |                   |          |                | Examiner |                    |               |               |              |           |          |            |                 | Art Unit           |         |             |              |                 |              |  |  |  |  |
|   |                 |                   |          |                |          |                    | Barry Choobin |               |              |           |          |            |                 |                    |         |             | 2625         |                 |              |  |  |  |  |
| √ Rejected  |                 | (Through numer    |          |                |          |                    | N             | N             | Non-Elected  |           |          |            | A               | Appeal             |         |             |              |                 |              |  |  |  |  |
| = Allowed   | ÷               | Restricted        |          |                |          |                    | ı             | Ir            | Interference |           |          | 0          | Objected        |                    |         |             |              |                 |              |  |  |  |  |
| Claim Date  | Claim           |                   |          | -              |          | نــ<br>Date        |               | L             |              |           | aim      |            | Date            |                    |         |             |              | 1               |              |  |  |  |  |
|   | $\Box$          |                   | 1 1      |                |          | T                  | Ť             |               |              | $\neg$    |          | Г          | П               | T                  |         | T           | Ť            | П               | T            |  |  |  |  |
| Final Onginal 3/12/05   |                 |                   | Original |                |          | -                  |               |               |              |           | Final    | Original   |                 |                    |         |             |              |                 |              |  |  |  |  |
|   |                 | <u> </u>          | 51       |                |          | +                  |               |               |              |           |          | 101        |                 | $\dashv$           | +       | +           |              |                 | +            |  |  |  |  |
| 2 1   | $\Box$          | $\neg$            | 52       |                |          |                    |               |               |              |           |          | 102        |                 | $\Box$             | $\bot$  |             |              | П               | 工            |  |  |  |  |
| 3 4   | +               | $\dashv \vdash$   | 53<br>54 | $\dashv$       | +        | +                  | -             | $\vdash$      | $\dashv$     | -         |          | 103        | $\vdash$        | _                  |         | ╁           | ┝            | $\vdash$        | +            |  |  |  |  |
| 5 1   | +               | $\dashv \vdash$   | 55       | +              | $\vdash$ | +                  | $\vdash$      | H             | $\dashv$     | $\exists$ |          | 105        | Н               | $\dashv$           | $\top$  | +-          | ╁            |                 | ╁            |  |  |  |  |
| 6   |                 |                   | 56       |                |          |                    |               |               |              |           |          | 106        |                 | $\Box$             |         |             |              |                 |              |  |  |  |  |
| 7 1   | $\vdash$        | -                 | 57<br>58 |                | $\vdash$ | +                  | L             | $\sqcup$      | 4            | 4         |          | 107        |                 | 4                  | - -     | +           | ┡            | $\vdash$        | $\bot$       |  |  |  |  |
|   | H               |                   | 59       | -              | +        | +                  | -             | $\vdash$      | $\dashv$     | -         | -        | 108<br>109 | $\vdash$        | $\dashv$           | +       | +           | ╁            | $\vdash$        | +            |  |  |  |  |
| 10 📥  |                 |                   | 60       |                |          |                    |               |               |              | $\exists$ | -        | 110        | Н               | $\dashv$           | +       | $\top$      | ┼            | $\vdash$        | +            |  |  |  |  |
| 11  |                 | <b>コ</b>          | 61       |                |          |                    |               |               |              |           |          | 111        |                 | $\Box$             |         |             |              |                 |              |  |  |  |  |
| 12  | $\vdash$        |                   | 62<br>63 |                | $\dashv$ | -                  | _             | Н             | $\dashv$     | 4         |          | 112        |                 | $\dashv$           | +       | +           | -            | $\vdash \vdash$ | +            |  |  |  |  |
| 14  | +               | $\dashv \vdash$   | 64       | _              | +        | +                  | -             |               | $\dashv$     | $\dashv$  |          | 114        | $\vdash$        | +                  | +       | +           | $\vdash$     |                 | +-           |  |  |  |  |
| 15  |                 |                   | 65       |                |          |                    |               |               |              |           |          | 115        |                 | 士                  | $\top$  | 1           |              |                 |              |  |  |  |  |
| 16  | Ш               | 4 🗀               | 66       |                |          |                    |               |               |              | _         |          | 116        |                 | $\perp$            | $\bot$  |             |              |                 |              |  |  |  |  |
| 17   18   19   19   19   19   19   19   19                    | $\vdash$        |                   | 67<br>68 | -              | $\dashv$ | +                  | H             | $\vdash$      | -            |           | <u> </u> | 117<br>118 | Н               | $\dashv$           | +       | ╀           | ╁            | ₩               | +            |  |  |  |  |
| 19  | $\vdash$        |                   | 69       |                | $\vdash$ | +                  |               | $\vdash$      | -            | $\dashv$  | -        | 119        | $\vdash$        | +                  | +       | +           | ╁            | $\vdash$        | ╁            |  |  |  |  |
| 20 -  |                 |                   | 70       |                |          |                    |               |               |              |           |          | 120        |                 | I                  |         |             |              |                 |              |  |  |  |  |
| 21  | $\sqcup$        | _   _             | 71       |                |          | -                  |               | Ш             | _            | 4         | <u> </u> | 121        | $\sqcup$        | 4                  | 4       | 1           |              |                 |              |  |  |  |  |
| 22  | H               |                   | 72<br>73 |                | $\dashv$ |                    | $\vdash$      | $\dashv$      | $\dashv$     | $\dashv$  | -        | 122<br>123 | Н               | +                  |         | ╁           | <del> </del> |                 | +            |  |  |  |  |
| 24  | $\vdash$        | 7                 | 74       |                |          | +                  | Н             | $\dashv$      | _            | $\dashv$  |          | 124        |                 | +                  | +       | +           | $t^-$        |                 | +            |  |  |  |  |
| 25  |                 |                   | 75       |                |          |                    |               |               |              |           |          | 125        |                 | ユ                  |         |             |              |                 |              |  |  |  |  |
| 26  | $\vdash$        |                   | 76       |                | $\dashv$ | -                  | L             | $\square$     | $\dashv$     | 4         | <u> </u> | 126        | $\sqcup$        | 4                  | $\perp$ | 4           | _            | $\sqcup$        | _            |  |  |  |  |
| 28  | H               | <del>-</del>    - | 77<br>78 | +              |          | +                  |               | $\vdash$      |              | $\dashv$  |          | 127<br>128 | $\vdash$        | $\dashv$           | +       | +           | -            | $\vdash$        | +-           |  |  |  |  |
| 29  | П               |                   | 79       | $\dashv$       |          | $\top$             |               | H             | 7            | $\dashv$  |          | 129        | H               | 十                  | +       | 1           | ļ —          |                 | +            |  |  |  |  |
| 30  |                 |                   | 80       |                |          |                    |               |               |              |           |          | 130        |                 | $\Box$             | 工       |             |              |                 |              |  |  |  |  |
| 31 32   | $\vdash$        |                   | 81<br>82 |                | $\perp$  |                    | L             | $\square$     | $\dashv$     | 4         | ļ        | 131        | Н               | 4                  | - -     | -           | <u> </u>     | $\vdash \vdash$ | 1            |  |  |  |  |
| 32  | ╁┤              |                   | 83       | $\dashv$       |          | +                  | $\vdash$      | ${\mathbb H}$ | $\dashv$     | $\dashv$  |          | 132        | $\vdash \vdash$ | +                  | +       | +           | $\vdash$     |                 | +            |  |  |  |  |
| 34  |                 |                   | 84       |                |          |                    |               |               |              | _         |          | 134        |                 | _                  | 士       | 1           | Ħ            |                 |              |  |  |  |  |
| 35  | $\Box$          | $\dashv \Box$     | 85       | $\Box$         | I        | $oldsymbol{\perp}$ |               | Д             | Ţ            |           |          | 135        |                 | Į                  |         |             |              |                 | $\perp$      |  |  |  |  |
| 36 37   | $\vdash \vdash$ | $\dashv \vdash$   | 86<br>87 |                | +        | +                  | -             | $\dashv$      | -            | $\dashv$  | -        | 136<br>137 | $\vdash \vdash$ | +                  | +       | ╁┈          | <del> </del> | $\dashv$        | +            |  |  |  |  |
| 38  | Н               | <b>-</b>          | 88       |                | $\dashv$ | _                  |               | $\dashv$      | $\dashv$     | -         | -        | 138        | $\vdash$        | +                  | +       | 十           | $\vdash$     | $\vdash$        | +            |  |  |  |  |
| 39  |                 |                   | 89       |                |          |                    |               |               |              |           |          | 139        |                 |                    |         |             |              |                 |              |  |  |  |  |
| 40 5  | $\sqcup$        | -                 | 90       | _              | $\perp$  |                    |               |               | $\Box$       | _]        |          | 140        | П               | $oldsymbol{\perp}$ |         | lacksquare  |              |                 | $oxed{\Box}$ |  |  |  |  |
| 41   42   | ₩               | -   -             | 91<br>92 | $\dashv\dashv$ | -        | +                  | <u> </u>      | dash          | $\dashv$     | $\dashv$  | -        | 141        | $\vdash \vdash$ | +                  | +       | +           | $\vdash$     | $\vdash \vdash$ | +            |  |  |  |  |
| 43  | +               | $\dashv \vdash$   | 93       | +              | +        | +                  | Н             | $\vdash$      | $\dashv$     | $\dashv$  |          | 143        | $\vdash$        | $\dashv$           | +       | +           | $\vdash$     | $\vdash \vdash$ | +            |  |  |  |  |
| 44 4  | П               |                   | 94       |                |          |                    |               |               |              |           |          | 144        |                 | 1                  |         |             |              |                 |              |  |  |  |  |
| 45  | $oxed{\Box}$    | $\dashv \Box$     | 95       | $\Box$         | $\bot$   | $\prod$            | Ц             | Ц             | $\Box$       | $\Box$    |          | 145        |                 | Ţ                  | Ţ       | Г           | Г            | П               | $\Box$       |  |  |  |  |
| 46 47   | $\vdash$        | $\dashv \vdash$   | 96<br>97 | -              | +        | +                  | Щ             | $\dashv$      | $\dashv$     | $\dashv$  | -        | 146<br>147 | $\vdash \vdash$ | +                  | +       | +           | $\vdash$     | $\vdash \vdash$ | +            |  |  |  |  |
| 48  | $\vdash$        | $\dashv \vdash$   | 98       | +              | +        | +                  | Н             | $\dashv$      | $\dashv$     | $\dashv$  | -        | 148        | $\vdash$        | +                  | +       | +           | $\vdash$     | $\vdash$        | +            |  |  |  |  |
| 49  |                 |                   | 99       |                | 士        | $\perp$            |               |               |              |           |          | 149        |                 | 士                  | 上       |             |              |                 |              |  |  |  |  |
| 50  | Ш               |                   | 100      |                |          |                    |               |               |              |           |          | 150        | Ш               |                    |         |             |              |                 |              |  |  |  |  |

Application No.

Index of Claims

Applicant(s)